IAP15 Rec'd PCT/PTO 16 JUN 2006
Express Mail No. EV529790269US

TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NO.						
DESIGNATEDEL ECTED	130109.513USPC						
., DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO? (II) Lifewing see 2 (25 FR 1.5)					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/US2004/042854	December 16, 2004	December 19, 2003					
TITLE OF INVENTION							
MONITORING FUEL CELLS USING RE	ID DEVICES						
APPLICANT(S) FOR DO/EO/US Leslie Brenon KNAGGS; Fariborz T. ORDUBADI; Edwin J. VINK							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items	concerning a submission under 35 U.S.C.	371.					
2. This is a SECOND or SUBSEQUEN	NT submission of items concerning a subm	nission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31)							
5. • 🗹 A copy of the International Applicati							
· ·	only if not communicated by the Internatio	onal Bureau).					
b. In has been communicated by the International Bureau.							
c. [] is not required, as the application was filed in the United States Receiving Office (RO/US). 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto.							
<u> </u>	ed under 35 11 S.C. 154(d)(4)						
 b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). 7. ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 							
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 a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. 							
		one nue i voi orprive.					
 d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT							
Article 36 (35 U.S.C. 371(c)(5)).	or information included:						
Items 11 to 20 below concern document(s) or information included:							
	11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.							
14. ☑ An Application Data Sheet under 37 CFR 1.76							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. ✓ Other items or information: Return	receipt postcard	•					

IAP20 Rec'd PCT/PTO 16 JUN 2006 Express Mail No. EV529790269US

U.S. APPLICATION	1-NO-(If le	nown; şe	e-37 CFR-1.5)	INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOCKET NU	IMBER
				130109.513USPC			
The following fees are submitted							
21. 🗹 Basic na	tional fee	(37 CF)	R 1.492(a))		\$300.0	90 \$300.00	
22. 🗹 Examina	ation fee (37 CFR	1.492(c))				
	If the written opinion prepared by ISA/US or the international preliminary						
examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0.00						0	
All other situations \$200.00							
23. Search f	ee (37 CF	R 1 492	(b))				
				ional preliminary exar	nination		!
				ims satisfy provisions			
PCT Article 33((1)-(4) R 1 445(a)		s heen naid on t	he international applic	\$ 0.0	0	
the USPTO as a	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
International Searc	ch Report	prepare	d by an ISA oth	er than the US and pr	ovided to		
				by the IB			
All other situation:	S						
				TOTAL OF 2		4,0000	<u>' </u>
				ings filed in paper over		ling	
			dium) (37 CFR	FR 1.821(c) or (e) or (computer program		
				eets of paper or fraction	on thereof.		
Total Sheets	Extra S	Sheets	Number of ea	ch additional 50 or	RATE		
		fraction thereof (round up to a					
100	1.50		whole numbe	<u>r)</u>			
- 100 = 0	/50 =		Cil	1.6	X \$250.00	\$.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$130.00	,			
Claims	lo date or c		mber Filed	Number Ext		\$150.00	
Total Claims		- 2			x \$ 50.00	\$.00	
Independent Claim			3 =		x \$ 200.00		
MULTIPLE DEPE	NDENT	CLAIM			+ \$360.00		
Applicant clair	TOTAL OF ABOVE CALCULATIONS = \$1030.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$.00						
Li Applicant clair	ns sman e	mily sta	ilus. See 3/ CF.		SUBTOTAL =	\$.00 \$1030.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the							
earliest claimed pr					+	\$.00	
					IONAL FEE =	\$1030.00	
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =							
				IOIAL FEES	ENCLUSED =	Amount to be	
						refunded:	
						Amount to be	
<u> </u>						Charged:	

IAPZUKEC'OPCI/FIU 16 JUN 2000

Express Mail No. EV529790269US

U.S. APPLICATION NO. (If known, see 37 CFR 15) INTERNATION	NAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER				
10/5831CG PCT/US200	4/042854	130109.513USPC				
a. A check in the amount of \$1030.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Enwa					
Emily W. Wagner	SIGNATURE					
Seed Intellectual Property Law Group PLLC						
701 5th Avenue, Suite 6300	Emily W. Wagner					
Seattle, WA 98104-7092 NAME						
United States of America						
(206) 622-4900	50,922 REGISTRATION NUMBER	R				

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